

UMass Boston

A Mission of Distinction

**The Chancellor's Annual Report
1997-1998**

**Sherry H. Penney, Chancellor
University of Massachusetts Boston**

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A Message from Chancellor Penney



As the 1998 Commencement speaker at the University of Massachusetts Boston, the celebrated historian David McCullough offered some very relevant history. “There were already many universities in Boston,” he said, “and weren’t they enough? But there were men and women who thought otherwise, who were inspired by the idea of not just a public city university, but one of the first rank.... A strong public university in Boston founded on the sound principle that in a vital community, as in one’s own life, education ought never to be at a standstill.”

McCullough understands UMass Boston remarkably well, and he describes our founding accurately. After all, the greater Boston area *is* inarguably one of the world’s capitals of higher education, and the question *was* a fair one. What could this new university do that was not already being done? The answer comes in the UMass Boston mission, a unique declaration of purpose, idealism, and practical thinking.

The mission can be summed up in six principles which define us, which guide our long-term planning, and against which we measure our success in serving the Commonwealth:

- *excellence* in scholarship, teaching, and student achievement
- *access* to qualified students of every background
- *public service* in partnerships with community and government
- *innovation* in pedagogy and research
- *economic development* through research and education
- *quality of life* improvements through cultural enrichment and the application of knowledge.

Our mission is the theme of this annual report. Through a description of the outstanding successes of 1997-98, we have sought to show how the University accomplishes its mission of distinction. It is with great pride that I offer this report, knowing as I do that it represents precisely what our founders aspired to: a public university of the first-rank, endowed with a sense of purpose and service. I hope you will take pride in our University—*your* University—as well.



About Boston's Public University

A Comprehensive Curriculum

The University offers 60 undergraduate majors, 30 master's degree programs and tracks, and 9 doctoral programs and tracks. Five colleges administer these curricula of excellence:

- The College of Arts and Sciences
- The College of Management
- The College of Nursing
- The College of Public and Community Service
- The Graduate College of Education.

Access to Excellence

During UMass Boston's 33rd year:

- Full-time annual tuition and fees for Massachusetts residents totaled \$4,297 for undergraduates, and \$4,945 for graduate students. These figures are lower than they were in 1995-96.
- 11,843 students enrolled for the fall semester: 8,895 undergraduate and 2,848 graduate.
- In May, 1,629 undergraduates and 711 graduate students joined the ranks of UMass Boston alumni, bringing their total to nearly 60,000 worldwide.
- 95% of UMass Boston students held jobs while enrolled; 50% worked 30 or more hours per week.
- 34.2% of UMass Boston undergraduates and 15.3% of graduate students were people of color. Women were 55.1% of the undergraduates and 64.3% of the graduate students.
- Only 22% of UMass Boston students were of traditional college age. 45% were ages 22 to 29, and 33% were older than 30.
- Over 6,400 students made use of 1998 summer programs through the Division of Continuing Education.

The Students' Choice

Students are coming to UMass Boston in ever greater numbers, and in ever higher quality, as the twin goals of access and excellence are achieved. Undergraduate applications are up almost 13%, and we expect our enrollment to top 12,000 in fall 1998.

Did you know that...

- UMass Boston's alumni include the president of the Massachusetts AFL-CIO, an executive vice president of Fleet Bank, an internationally famous clothing designer, the CEO of a multi-million-dollar consulting firm, and leaders across the country in philanthropy, the arts, business, and community affairs?
- UMass Boston's faculty includes recognized national leaders in fields ranging from photonics to entomology?
- the expertise of UMass Boston's Center for Survey Research is sought out and highly respected by foundations, government agencies, associations, universities, and businesses throughout the nation?
- a UMass Boston biochemistry major recently received a \$20,000 annual undergraduate scholarship from the National Institutes of Health? The scholarship is given to students with disadvantaged backgrounds. Only twenty were awarded this year.
- without UMass Boston, fully 50% of our undergraduates would not have been able to afford higher education at all?

The Embodiment of Excellence

Honors and Achievements

The Northeastern Association of Graduate Schools honored American Studies Professor Judith Smith with their Annual Faculty Teaching Award. She was the unanimous choice of the selection committee, and was cited for her skill and dedication to teaching.

The Third Annual Faculty Appreciation Dinner showed yet again the respect UMass Boston students have for their faculty. More faculty members than ever were nominated by graduating students for having made significant differences in their lives.

Art Professor Paul Tucker served as guest curator of the Museum of Fine Art's new exhibition "Monet in the 20th Century." Tucker, an internationally known expert who has explored the work of Monet for 25 years, refers to the impressionist as a "surrogate family member." Tucker's voice (and expertise) can be heard on the exhibition's audio tour cassettes.

Zelda Gamson, director of our innovative New England Resource Center for Higher Education (NERCHE), was named by *Change* magazine as one of 33 individuals who have significantly influenced higher education in the 1990's. NERCHE celebrates its tenth anniversary in November 1998.

College of Public and Community Service Dean Ismael Ramirez-Soto was also recognized by *Change* Magazine, as a "Young Leader of the Academy."

The 818 full- and part-time members of the UMass Boston faculty embody the University mission's principle of excellence. They are, of course, extraordinary teachers, noted researchers, award-winning writers and thinkers. But they are more: they have chosen to be at UMass Boston because of what they can contribute in the context of our mission. Their excellence is felt not only in classrooms, laboratories, and scholarly journals, but also in our region's public schools, in its environment, its politics, and its economy. Excellence, public service, and innovation intersect in this remarkable community of scholars.

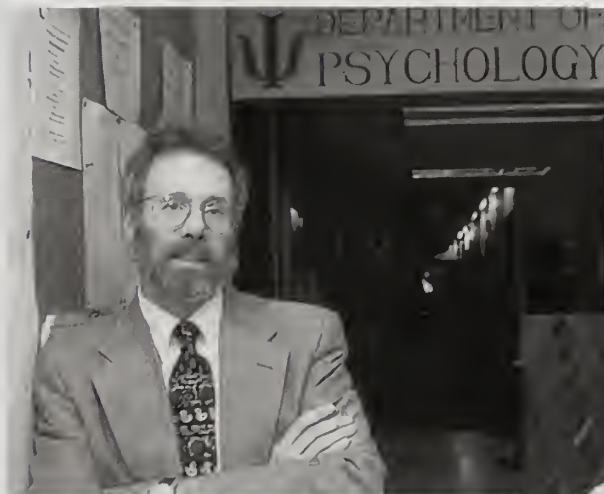
Highlights of the Year

Spring Honors

At Commencement 1998, Chancellor Penney announced two faculty honors: the Chancellor's Award for Distinguished Scholarship was presented to Professor Manickam Sugumaran of the Biology Department, and Psychology Professor Michael Milburn was awarded the Chancellor's Award for Distinguished Teaching.

Fulbright Scholars

Three UMass Boston faculty members were awarded Fulbrights to lecture and conduct research in Europe in 1997-98. English Professor Louise Smith went to the University of Trier, Germany; Anthropology Professor Timothy Sieber traveled to the Open University of Lisbon, Portugal; and Professor James Green was a senior lecturer at Italy's University of Genoa.



Chancellor's Award winners
Michael Milburn (l) and
Manickam Sugumaran.



Innovation for the City and the World Beyond

Honors and Achievements

Art Professor Anne McCauley won a coveted John Simon Guggenheim Fellowship for 1998, based on her "impressive achievement in photography studies." She will use the grant to research "photography and the art-historical imagination."

A new edition of "A Reporter's Guide to UMass Boston" has been prepared and is available to national and local news media representatives who wish to locate UMass Boston expertise on any topic, ranging from "Accounting" to "Women in Cinema." For a copy, please call the Office of University Communications at 617-287-5318.

Professor Paul Nestor of the Psychology Department won a Young Investigator Award of nearly \$60,000 from the National Alliance for Research on Schizophrenia and Depression. His project: "Violence, Crime, and Mental Illness: A Typology."

Professor Carole Upshur directs our interdisciplinary Ph.D. Program in Public Policy, which prepares its graduates to help government agencies work more efficiently and effectively.

Even as the UMass Boston faculty represents excellence in teaching, it also supports our mission of innovation. And faculty research is inextricably tied to UMass Boston's role as an institution providing public service to its city, state, and region. In both basic and applied research, in the sciences and in the liberal arts, UMass Boston faculty members strive to produce research that can serve the greater Boston community and the world beyond it. In fields ranging from art history to insect biology to AIDS education to geographic information science, UMass Boston faculty members have shown themselves to be pioneers in the applications of knowledge. Again and again, government, industry, labor, and environmental and community groups have found the experts they need in the ranks of these remarkable innovators.



Professor Robert Chen and research associate Bernie Gardner with the submersible *ECOS Shuttle*, designed to monitor and assess organic pollutants in harbor waters.





**Professor
Stephen Mrozowski**

Psychology Professor Deborah Brome was awarded a National Institute of Mental Health grant for her research into self-perceptions of African-American adolescents. Her research will help to strengthen HIV/AIDS education programs in minority communities.

In July, UMass Boston hosted a first-ever national meeting to examine university faculty leadership in preventing student drug and alcohol abuse. A report on the ground-breaking conference will follow, as will related articles in prevention periodicals.

Professor Robert Morris won a grant of nearly \$200,000 from the National Eye Institute for his work on low-vision computer-screen reading.

Professor Kamaljit Bawa shared a \$370,000 grant from the MacArthur Foundation to integrate ecological, socioeconomic, and policy aspects of the conservation of biodiversity in India.

Highlights of the Year

Sponsored Projects

The lifeblood of any research program (and one measure of its importance) is money that arrives as support for faculty research. Each year, UMass Boston's achievements by this measure are more and more impressive. In 1997-98, the grant and contract income total rose to \$17.2 million.

The Big Dig

Archaeological treasures unearthed in Boston's "big dig" span 7,000 years, and have come to UMass Boston for archiving and conservation. Under the curatorship of Anthropology Professor Stephen Mrozowski and conservator Dennis Piechota, the collection of nearly 250,000 artifacts will constitute a major resource for historians of the 17th, 18th, and 19th centuries. Here is another example of UMass Boston research expertise simultaneously providing service to the Commonwealth and educational opportunities for students. Professor Mrozowski's work has attracted \$750,000 in grant support.

Centers for Innovation

UMass Boston supports scholarship, publicizes discoveries, and finds ways to apply knowledge through twelve research centers and institutes. Their staffs and affiliated scholars explore such diverse fields as education, gerontology, interactions within families, public affairs, war and society, labor issues, harbor and coastal environments, and issues of particular concern to African-Americans, Asian-Americans, and Latinos (a partial listing).

A Very Distinguished Professor

Donaldo Macedo of our English Department faculty, who also directs our Graduate Programs in Bilingual Education and English as a Second Language, was named to a Distinguished Professorship by University President Bulger. Macedo, whose work focuses on the education of the urban poor, has earned an international reputation in the field of critical literacy. He joins Professors Lawrence Blum (Philosophy) and Kamaljit Bawa (Biology) as a recipient of this honor.

**Professor
Donaldo Macedo**



Graduate Education: Where Innovation and Service Meet

In 1997-98, UMass Boston enrolled 2,848 graduate students, of whom nearly 300 were doctoral students. These remarkable, motivated men and women are deeply representative of our mission. They belong to a generation of future educators and leaders, working in areas that can provide great benefit to urban communities. That urban mission is foremost in our minds as we develop and expand our graduate education offerings. Innovation and public service are most plainly visible in our doctoral programs, as these were crafted particularly to address problems faced by urban populations and governments, and to nurture scholarship and professional skill in fields not adequately represented by other local universities. With these principles guiding us, our graduate programs are producing researchers, teachers, and professionals to help our region far into the next millennium.

Honors and Achievements

The first annual Chancellor/ Graduate Student Assembly Dissertation Award went to clinical psychology student Amaro Laria's work, "Dissociative Experiences among Cuban Mental Health Patients and Spiritist Mediums." The award was \$1,000, and the paper will be the University's nominee in the National Council of Graduate Schools' competition in the social sciences. Laria also received a post-doctoral fellowship at Harvard Medical School.

Our clinical psychology PhDs are in demand. For example, Arne Boudewyn received a \$100,000 post-doctoral training grant from the Multiple Sclerosis Society, while Michelle Owens accepted a tenure-track faculty position at the University of Baltimore.

Derek Mogck of our Public Affairs MS Program won the 1998 Outstanding Student Award of the Massachusetts chapter of the American Society for Public Administration.

Public Policy PhD candidate Margaret Spade has been selected as a 1998-99 Economic Policy Institute Fellow in Washington, DC.

Jean Berry, a graduate of the History/Archival Methods MA Program, was elected president of New England Archivists, the principal regional organization for archivists in the six-state area.





Highlights of the Year

Doctoral Study at UMass Boston

Our nine doctoral programs and tracks are:

Clinical Psychology (PhD)

Computer Science (PhD)

Education/Higher Education Administration (EdD)

Education/Leadership in Urban Schools (EdD)

Environmental Sciences/Environmental Biology (PhD)

Environmental Sciences/Environmental, Coastal, and Ocean Studies (PhD)

Gerontology (PhD)

Nursing (PhD)

Public Policy (PhD)

Innovative Certificate Programs

In spring 1998, the deans of graduate and continuing education called for proposals to develop new certificate programs to respond to areas of significant demand in the state economy. Chosen were proposals for programs in forensics, the new state standards in special education, managing non-profit organizations, database technology, and teaching writing in the schools. Implementation is planned for spring 1999.

The New Nursing Lab

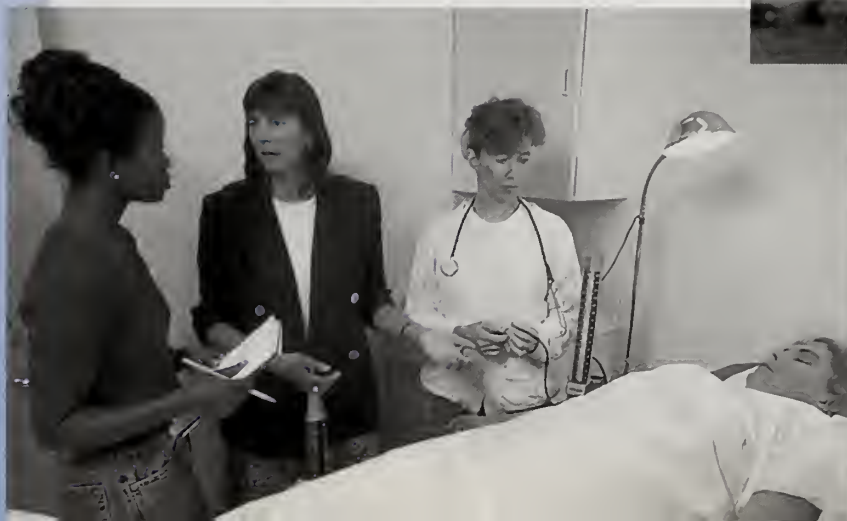
A state-of-the-art nursing lab featuring four fully equipped examination rooms opened in September, 1997, at our College of Nursing. It is used chiefly by students in the nurse-practitioner master's degree concentration, who make up almost half of the graduate nursing students at UMass Boston. The lab also has space for small group meetings, instructional videos, and teaching. This new resource has been invaluable in helping to educate healthcare professionals for the city.

Professor Diane Paxton of Bunker Hill Community College, a graduate of the English as a Second Language Program, shared with her former teacher in the program the distinguished research award of Teachers of English to Speakers of Other Languages (TESOL), the largest organization for ESL teachers in the world.

Jayne Triber's biography of Paul Revere and Zhu Xiao Di's memoir of a childhood in Communist China were chosen for publication by the University of Massachusetts Press. Both authors are alumni of the American Studies MA Program.

Rachel Freed, a graduate of the Dispute Resolution MA Program, received the Commonwealth Citation for Outstanding Performance for her work in instituting mediation practices at the Massachusetts Department of Environmental Protection.

Our new nursing lab will strengthen an already strong nursing program.



Maria Terésa López-Barrios won our Outstanding Achievement in Environmental Sciences Award for her M.S. thesis on the algal boom organism that causes "brown tide."

Undergraduate Education: Access to Excellence

Honors and Achievements

Twenty-nine UMass Boston undergraduates presented papers, posters, or other projects at the fourth annual Conference on Undergraduate Research, Scholarly, Creative, and Public Service Activities. The conference was open to all public higher education students in the state. University President William Bulger and Stanley Koplik, Chancellor of the Board of Higher Education, were on hand to welcome participants.

The English Department's first annual Francis Russell Hart Prize went to Jeffrey Male. The prize honors UMass Boston students who combine excellence in literary study with significant accomplishments in mentoring other students. Male, a Vietnam veteran, is a double major in English and philosophy and a prize-winning poet. He has been a campus tutor and adviser for five years.

Our College of Arts and Sciences Honors Program offered its first summer course, "Editing Massachusetts History." Under the direction of Professor Jonathan Chu, students worked with primary documents made available by the Massachusetts Historical Society, including papers of the prominent Adams and Endicott families.

The most fundamental component of our mission is access. We provide affordable education of the highest quality to a student body composed of extraordinary people with extraordinarily diverse backgrounds. More than 90% of them work to support themselves and finance their own educations. Many of them are also raising families. This means that our definition of access has had to go even further to make a quality education available to these talented and dedicated students: distance learning, year-round classes, off-site classes, night-time and weekend classes, and more. Considering that 90% of our students stay in Eastern Massachusetts to live and work after graduation, the benefits of access are felt for years to come in the workforce and in the community.

"How many of you held jobs while you went through school?" asked Chancellor Penney at Commencement '98. Hundreds of hands went up.





▲ Marcel Sammut, 80, received his certificate from the Manning Program in Gerontology this May. An architect with degrees and diplomas in numerous other fields as well, Sammut will continue his life-long learning by enrolling in the Gerontological Social Policy Certificate Program in the fall of 1998.

The College of Arts and Sciences implemented a new undergraduate Environmental Studies Program, for students majoring in natural and social science disciplines. The program will prepare graduates for careers in the expanding environmental professions.

Nineteen faculty members met in spring 1998 for a semester-long development workshop for the new First Year Seminar, part of the revised general education curriculum. They will teach the first sessions of the seminar in fall 1998. A similar faculty group is generating plans for a new Sophomore/Junior Seminar program.

Highlights of the Year

Innovation in the Classroom

The new Division of Communication and Theatre Arts offered a new distance learning course this year, connecting students at UMass Boston and UMass Lowell. The seminar on "Cyberspace and Human Communication" is one of several DL efforts on campus, and student response to the benefits of this technology has been overwhelmingly positive.

New Pathways

The University of Massachusetts Boston is implementing a comprehensive reform of its undergraduate general education curriculum. In December, 1997, the Faculty Council endorsed a campus-wide plan for facilitating the acquisition of the knowledge, capabilities, and attitudes that help students form a foundation for lifelong learning. The enhanced curriculum will strengthen our students' capacity and propensity to: engage in critical reading and analysis; speak, listen, and write effectively; reason logically and quantitatively; use technology to further learning; work independently and collaboratively; explore the principal approaches to knowledge; understand and respect human diversity; and learn in depth.

A New Curriculum

Our new criminal justice curriculum, jointly developed by the College of Arts and Sciences and the College of Public and Community Service, has already received national attention for its competency- and course-based structure and its concentrations on alcohol and drug abuse.



Economic Development: Critical to the Mission

Honors and Achievements

One medium through which we put our expertise at the service of the economy is "UMass Boston Works," a directory of our outreach programs for industry. We can (for example) assist in product development, production, and marketing; in community relations; in acclimating multinational firms to unfamiliar environments; and in developing employee skills. For a copy, call 617 287-5320.

The College of Management is actively engaged in an evolving field in management education: Strategic Management of Technology Emergence. SMTE focuses on how technological innovations can be converted into new products.

The University's International Executive Program is designed for American companies with offices in developing countries who find that their international employees need to upgrade their skills. The program offers thorough training in American business and communications practice.

The newly formed Alumni Economic Development Group, composed of some 25 representatives of major banks and other financial institutions, will meet regularly to share insight and assistance in relating University programs to the educational needs of the area's economy.

Mayor Thomas Menino and Chancellor Penney (center) led a delegation of Boston leaders to Atlanta for the "City-to-City" program.



1997-98 saw a boom in UMass Boston's economic development activity, a key element of our mission. Companies of all sizes throughout New England and the world have come to us seeking assistance in almost all aspects of commercial life, and we have responded by providing consultation, research, and continuing education to nearly 1,000 businesses. We also address economic development through the curriculum of our College of Management, which is deeply involved in answering to the Commonwealth's need for managerial expertise. Finally, we develop special community programs that bring additional creativity and foresight to bear on the economy.

Highlights of the Year

City-to-City

Five UMass Boston representatives joined a group of more than 40 Boston leaders to travel to Atlanta, Georgia, in November for "City-to-City: Boston's Leadership Exchange." The delegation was led by Mayor Menino. The city-to-city program, organized by the University, the Greater Boston Chamber of Commerce, and the Mayor's Office, gives Boston leaders opportunities to learn about how other cities advance economic development while still addressing their citizen's needs. A second mission, to Seattle, is planned for November, 1998.

Business Development Centers

The College of Management's three business development centers have had enormous experience and impact in advising local business. The Greater Boston Manufacturing Partnership, the Environmental Business and Technology Center, and the Minority Business Assistance Center have all helped businesses grow and prosper through applied research and consultation.

The Heart of the Mission: Public Service

The mission statement calls for the University “to provide challenging teaching, distinguished research, and extensive service which particularly respond to the academic and economic needs of the state’s urban areas.” In every activity we pursue—from teaching undergraduates to pioneering breakthroughs in environmental preservation—we drive ourselves to be of service to our community. From the research centers to economic consulting, from the Forum for the 21st Century to our extensive collaborations with Boston’s public schools, UMass Boston is Boston’s university, and it is our mission to enhance every aspect of the city’s life.

Highlights of the Year

A Public Service Champion

Professor James Jennings, director of the Trotter Institute, was given one of the first annual President’s Awards for Public Service by University of Massachusetts President William Bulger. Jennings was cited for “his action-oriented research, technical assistance, and public service addressing the needs of the Black and Latino community in Boston and around the state, typically in collaboration with other universities, non-academic organizations, and community groups.” Professor Jennings epitomizes the entire University and faculty in his commitment to the community.

The Great Cities Advisory Board

The Great Cities Advisory Board, composed of Chancellor Penney, Mayor Menino, Representative Kennedy, and a group of corporate and foundation CEO’s, meets regularly to hold discussions on urban problems and to recommend government, corporate, community and academic solutions for those problems. The board is an excellent example of the University’s efforts to engage a broad sampling of Boston leaders in setting the city’s agenda.

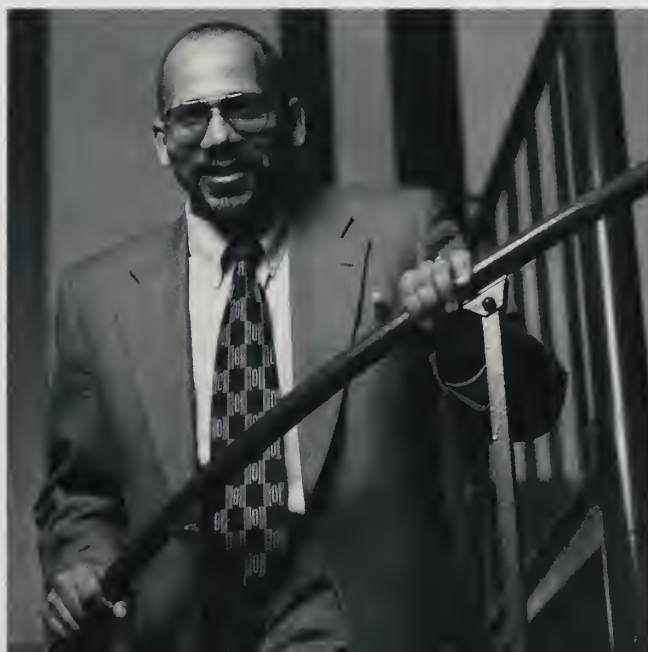
Honors and Achievements

Project JUMP, the brainchild of Professor Avery Faigenbaum of the College of Nursing’s Human Performance and Fitness Program, has received national attention. A “community-based intervention designed to improve children’s attitudes toward physical activity,” the program is offered free to students ages 8-14 at the Murphy School Community Center in Dorchester.

Boston Options, a collaboration between the Division of Continuing Education and two international service organizations, helps unemployed Catholic and Protestant Irish and Northern Irish men and women develop the skills necessary for success in the workplace.

A team of College of Public and Community Service faculty and students joined residents and management of the Harbor Point housing development in a year-long project focusing on improving the quality of life in the Harbor Point area.

A series of workshops designed to increase and enhance faculty professional service and academic outreach was offered by the New England Resource Center for Higher Education of our Graduate College of Education.



Professor James Jennings

Bringing Leaders and Citizens Together

Honors and Achievements

The Forum for the 21st Century has drawn large and enthusiastic audiences in its two-year history. Each event is broadcast by WGBH-FM, and an edited transcript is published in the *Boston Globe*. The events are also rebroadcast by the University station, WUMB-FM. Co-sponsors included the Mayor's Office, the Urban League of Eastern Massachusetts, Blue Cross Blue Shield, and the Greater Boston Chamber of Commerce.

Forum events in 1997-98 included "Boston's Racial Divide: What Is It and How Can It Be Overcome?,"

"The Future of Our Cities: What Should Be Done to Improve Them, By Whom, and How?," and "Diversity and Academic Standards: Who Wins and Who Loses?" 1998-99 plans for the Forum include "A Look at Charter and Pilot Schools: What Are We Learning?" and "The Place of the Arts in the City." For more information, call 617 287-6800.

"Greater Boston in Transition" was sponsored by UMass Boston's McCormack Institute, the John F. Kennedy Library, Challenge to Leadership, and the Metropolitan Area Planning Council.

Education and conversation go hand in hand. One innovative and highly successful example of UMass Boston public service is the Forum for the 21st Century, an annual series of town-hall-style meetings on various topics of pressing concern to the people of Boston. Another example is last October's "Greater Boston in Transition" conference addressing "race, ethnicity, and economic development on the eve of the 21st century." House Democratic Leader Richard Gephardt and HUD Secretary Andrew Cuomo were among the distinguished participants in these events.

Highlights of the Year

Remarkable Minds

Both Congressman Richard Gephardt and Melvin Oliver, vice president of the Ford Foundation, addressed the "Greater Boston in Transition" conference. Forum for the 21st Century panelists included, in addition to Andrew Cuomo, US Representative Barney Frank, Bain Capital CEO and 1994 senatorial candidate Mitt Romney, United Way of Massachusetts Bay CEO Marian Heard, State Representative Byron Rushing, City Councilors Diane Modica and James Kelly, and Greater Boston Chamber of Commerce CEO Paul Guzzi.

A "Triple Revolution"

The "Greater Boston in Transition" conference explored the initial results of a major survey revealing a "triple revolution" of change in our region "from Eurocentric to multicultural society, from mill-based to 'mind-based' industry, from hub to metropolis." It suggests vast opportunities for matching the skills of capable workers in our "inner cities" with the needs of metropolitan-area businesses. Conducted by UMass Boston and UMass Lowell faculty and staff, the survey was coordinated by UMass Boston political science professor Barry Bluestone.



An all-day conference and 21st Century Forum session on diversity and academic standards drew numerous participants to the JFK Library in April.



Congressman Richard Gephardt speaks to the "Greater Boston in Transition" conference.



Extending the Mission: Public Education Collaboratives

Honors and Achievements

The second annual Massachusetts Public Higher Education Mathematics and English Conferences were held at UMass Boston in June. Over 200 high school and college educators attended. Dozens of presentations covered the use of technology, curricula, issues of assessment, pedagogy, and school reform. The conferences were organized by the Urban Education Collaborative and sponsored by University President William Bulger.

Two summer institutes in 1997-98 gave teachers opportunities to improve their skills. The Boston Writing Project and the Harbor Explorations Summer Institutes focus on the teaching of writing and of science, respectively.

Our Print Partner program brings students from seven area public schools into the offices of the *Boston Globe*, the *Christian Science Monitor* and other papers, in order to give the students hands-on experience in newspaper work.

Professors Joan Lukas (Mathematics and Computer Science Department) and Judith Clark (Graduate College of Education) received a \$172,000 grant from the National Science Foundation for "Teacher Preparation in Mathematics and Science at UMass Boston."

At UMass Boston, we know that true education is a life-long process—a continuum. As the city's university, we consider it a crucial element of our mission to help Boston's public schools provide the best possible preparation for further education, and for life. We are working with teachers, administrators, and parents throughout Boston—and particularly with three nearby high schools: Dorchester High, South Boston High, and Jeremiah Burke—to establish and maintain high standards. Through professional development programs, curriculum planning, and direct partnerships, we are pursuing our mission in one of the most important places of all—the city's schools.



Celebrating a \$1 million gift. Below: Donor Pamela Trefler, with Mayor Thomas Menino and friends. Left: Dorchester High students join Chancellor Penney and Graduate College of Education Dean Richard Clark (center).



Highlights of the Year

Representatives of the participating schools look on as Chancellor Penney and Massachusetts Bay Community College President Roger Van Winkel formally inaugurate the Urban Education Collaborative.



Inspiring Vision and Generosity

The largest gift ever by an individual to UMass Boston came from an alumna, and it was earmarked to support our Graduate College of Education's work with Dorchester High. The 1998 \$1 million gift from Pamela Trefler, '92, was inspired by her experience as a student-teacher at Dorchester High and her faith in UMass Boston's collaboration with the school. Said the benefactress, "I chose UMass Boston because I believe it is the best equipped university to train urban educators for the future."

Smoothing the Way

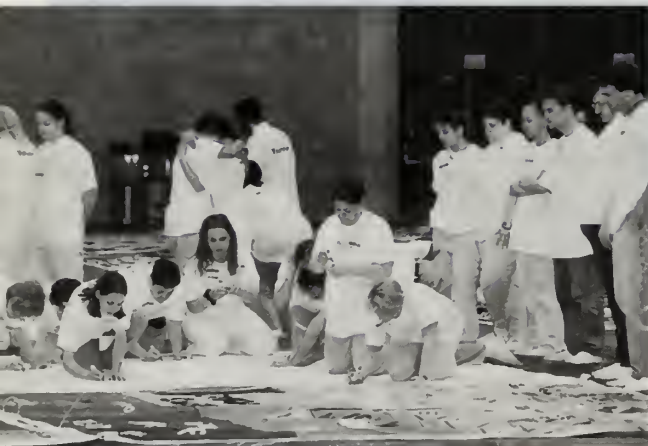
Together with four community college partners—Bunker Hill, Mass Bay, Massasoit, and Roxbury—UMass Boston founded the Greater Boston Urban Education Collaborative, a consortium designed to smooth student transitions and plan careful and continuous educational development from kindergarten through college. Through shared curriculum planning, public school collaboratives, guaranteed admissions plans, and other projects, the group continued in 1997-98 to work toward a true continuum in Boston public education.

Improving the Commonwealth's Quality of Life

Honors and Achievements

Students in the "Multicultural Art Project" worked with artist and instructor Wen-Ti Tsen in generating ideas for a mural that Tsen painted with student assistance. The mural measures 8 by 16 feet and depicts the diversity of the students' life experiences. It is now hanging in Wheatley Hall.

UMass Boston has formed an educational collaborative with the Center for Coastal Studies, a non-profit research group famous for its work in saving trapped whales off the Atlantic coast. Intensive summer courses in marine and coastal science will be offered.



For five years Modern Languages Professor Brian Thompson has been the organizer of *L'Air du temps*, a francophone music festival which gives performances in schools, colleges, and other Boston locations.

Students from our College of Nursing routinely gain clinical experience by assisting area health organizations. One graduate student, for example, served at a pediatric practice in Scituate, a youth services agency in Brockton, an obstetrics and gynecology practice in Quincy, and a family health center in Foxboro.

Student volunteers view panels of the AIDS Memorial Quilt.

Mark di Suvero's "Huru" now greets arriving visitors.

The service that UMass Boston provides the community goes beyond economics, politics and education. We envision the urban public university as a hub, a center for culture and community. We see UMass Boston as a source of artistic, scientific, and cultural enrichment. Students, faculty, staff, alumni and donors alike help to make this vision a reality. From art exhibitions to research on the Harbor, from displaying the AIDS Memorial Quilt to conducting celebrations of cultural diversity, UMass Boston makes daily contributions to the city and the Commonwealth's quality of life.

Highlights of the Year

A Monument to Memory

A substantial portion of the AIDS Memorial Quilt, an international memorial to those who have died of HIV/AIDS, drew hundreds of visitors to the Clark Athletic Center for three days in April. The UMass Boston display of 960 of the quilt's 44,000 panels was the largest in the country this year, and it helped raise funds for Camp Colors, a summer day camp in Newton for children with HIV/AIDS. The exhibit's organization was largely the work of undergraduate Steve Cicirelli.

A Sculpture Park for Boston

UMass Boston's "Arts on the Point" project is bringing to the Boston a major large-scale collection of monumental 20th century art. The sculptures, donated and loaned to UMass Boston, include the work of such internationally renowned artists as Mark di Suvero, Luis Jiménez, Anthony Apesos, and William Tucker. Everyone is free to visit and explore.



Visiting Leaders at UMass Boston

Honors and Achievements

The 1998 Massachusetts gubernatorial race picked up speed when three Democratic candidates—Scott Harshbarger, Patricia McGovern, and Ray Flynn—came together at UMass Boston to discuss issues of particular concern to women. The event was sponsored by the McCormack Institute's Center for Women in Politics and Public Policy.

The Joiner Center, together with the Gastón Institute, hosted Rafael Hernández Colón, former governor of Puerto Rico, who spoke on the island's Commonwealth movement.

Our Labor Resource Center and the Massachusetts AFL-CIO presented a forum, "Work and Family, Putting People First." The forum highlighted labor's public policy agenda; gubernatorial candidates and their representatives were in attendance.

The Joiner Center also hosted Irish human rights activist and former Member of Parliament Bernadette Devlin McAliskey, who spoke to a SRO crowd.

Former Palestinian Minister of Education Hanan Ashrawi.



Ambassador Joseph Wilson IV is flanked by McCormack Institute Director Robert Woodbury (r) and Leonard Robinson, director of the institute's Center for Democracy and Development (l).

Local, state, national, and international leaders frequently visit our campus, either as speakers or as participants in conferences organized by the University. We see these events as another opportunity to fulfill our mission. By encouraging leaders, citizens, scholars, and students to speak with one another, UMass Boston is providing a service for the benefit of all. We are proud of the role we play in bringing about these conversations.

Highlights of the Year

A Prime Minister

Carlos Veiga, the first democratically elected prime minister of the Republic of Cape Verde, spoke to a large group through the sponsorship of the Trotter Institute. He asked for "support, solidarity, and above all, investments" to help his country meet its greatest challenge: self-sustained development and proper integration into the world economy.

A Palestinian Leader

Hanan Ashrawi, long a prominent spokesperson for the Palestinian cause and until recently minister of education for the Palestinian National Authority visited the campus to speak on the formation of the state of Israel and its impact on the Palestinian population. She came as the guest of the UMass Boston Arab Student Association.

A Presidential Advisor

Ambassador Joseph Wilson IV, senior director for African Affairs for the National Security Council, visited the UMass Boston community to make his first presentation outside Washington, DC, on President Clinton's historic trip to Africa. Ambassador Wilson had been a key organizer of that trip and his lecture—co-sponsored by the McCormack Institute and the Africa Initiative Steering Committee—brought the details and lessons of the diplomatic effort to life.



Engagement in the Community: UMass Boston Student Life

Honors and Achievements

A delegation of the Student Senate traveled to Washington, DC, to meet with three Massachusetts Congressmen in order to advocate increased Federal financial aid for college students. The group met with Representatives John Joseph Moakley, Joseph Kennedy II, and William Delahunt.



▲ Valerie Johnson, who won the CPCS Community Service Award this year, realized that Boston lacked a Black coffeehouse. She decided to fill the gap, and she and a friend are set to open the Java Jazz Cafe next year.

Art students Darlene Fahy, Rachel Miller, Jennifer Manzella, and Robert Gray exhibited their paper and fiber art works at Boston's First Expressions Gallery.

Rodney Hughes of the Athletics Department won a \$70,000 grant from the National Youth Sports Program.

Thirteen students were matched with mentors (among them University Trustee Peter Berlandi) through this year's Leadership Development Program. The students also took part in workshops on such topics as conflict resolution and team building, as well as in a group community service project.

The Disabled Student Club organized a bake sale and clothing drive for the support of the Pine Street Inn.

With more than fifty student centers and clubs, the student senate, a student newspaper and literary magazine, the Harbor Art Gallery (entirely student-funded and run), and sixteen varsity sports and a comprehensive intramural program in which to take part, there is no shortage of life outside the classroom at UMass Boston. Yet even in this respect, the UMass Boston difference is clear. Students are involved in the mission as well, and much of what they do with their time outside of class is evidence of a commitment to service and quality of life that reflects the University's values.

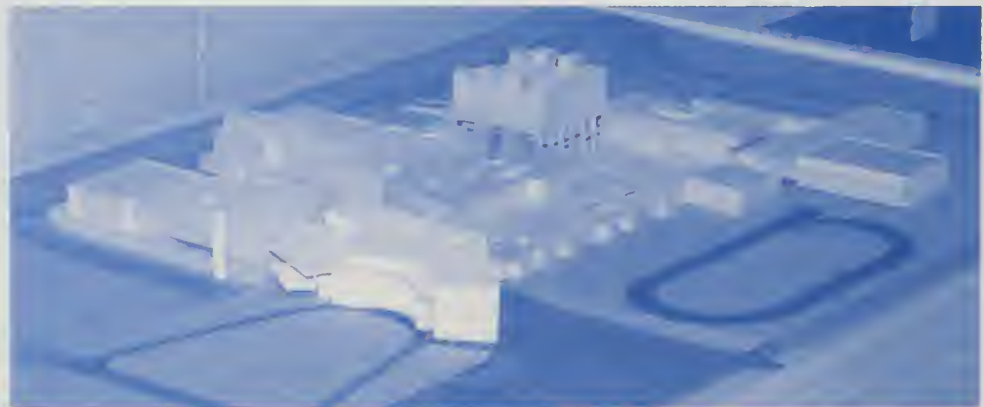
Highlights of the Year

A New Front Door

Ground will be broken for the new Campus Center in the summer of 1999. Models reveal a building that will be a stunning new public face for the University (most arriving students and visitors will enter the campus through the Center), as well as a marvelous center for student life.

A Championship Performance

Last March 14, on his 23rd birthday, senior Rob Grieco won the NCAA Division III championship in the shot put with a throw of 58 feet 5 1/4 inches. He so far outstripped his competition that his shortest throw of the day would have won the event. Grieco is the first male UMass Boston athlete to be crowned a national champion.



The new Campus Center (model above) will stand on the southeast side of the campus.



Rob Grieco (center) accepts his championship trophy.

A Celebration of the Mission: Commencement '98

Honors and Achievements

The night before Commencement, at the Honorary Degree Dinner, donor Pamela Trefler was serenaded by the Dorchester High School Chorus, and the honorary degree recipients offered remarks.

At the Commencement ceremony, the national anthem was sung by undergraduate Christina DeVaughn (class of 2001), accompanied on the piano by Carleton Haynes (class of 1998).

Among 1997-98's many remarkable graduates was Jennifer Kaylor of the College of Nursing, who serves as director of the Boston Coalition for Adult Immunization after having been the recipient of a Boston Schweitzer Fellowship, given to students in health professions who reflect Albert Schweitzer's commitment to serving humanity.

The College of Arts and Sciences presented another remarkable graduate, Irene Zussman, with the Sally Goss Memorial Prize. Ms. Zussman earned her first bachelor's degree from Simmons College in 1941. After serving in the Army Corps of Engineers, marrying and raising three sons, and resuming an engineering career in which she pioneered an automated process for setting up engineering drawings, she retired, enrolled at UMass Boston, and earned her second bachelor's degree, this time in anthropology.

The 1998 honorary degree recipients join President Bulger and Chancellor Penney (see item below).



Highlights of the Year

The Honorary Degree Recipients for 1998

As always, this year's recipients of honorary degrees embodied values dear to the University—and echoed in the University's mission. They were (left to right in the photo above, with President Bulger and Chancellor Penney in the center):

- Carl Lewis, nine-time Olympic gold medalist
- David McCullough, historian and Pulitzer Prize winner
- Teresa Heinz, philanthropist
- Raul Yzaguirre, president of the National Council of La Raza
- Don Henley, musician and environmental activist
- Rev. Avery Dulles, S.J., ecumenical theologian

The JFK Award

The University's highest undergraduate honor, the John F. Kennedy Award, went this year to Andrea Higgins. A dancer and choreographer, she graduated *summa cum laude*. She also spoke at the ceremony on behalf of the graduating class.

JFK Award winner
Andrea Higgins.



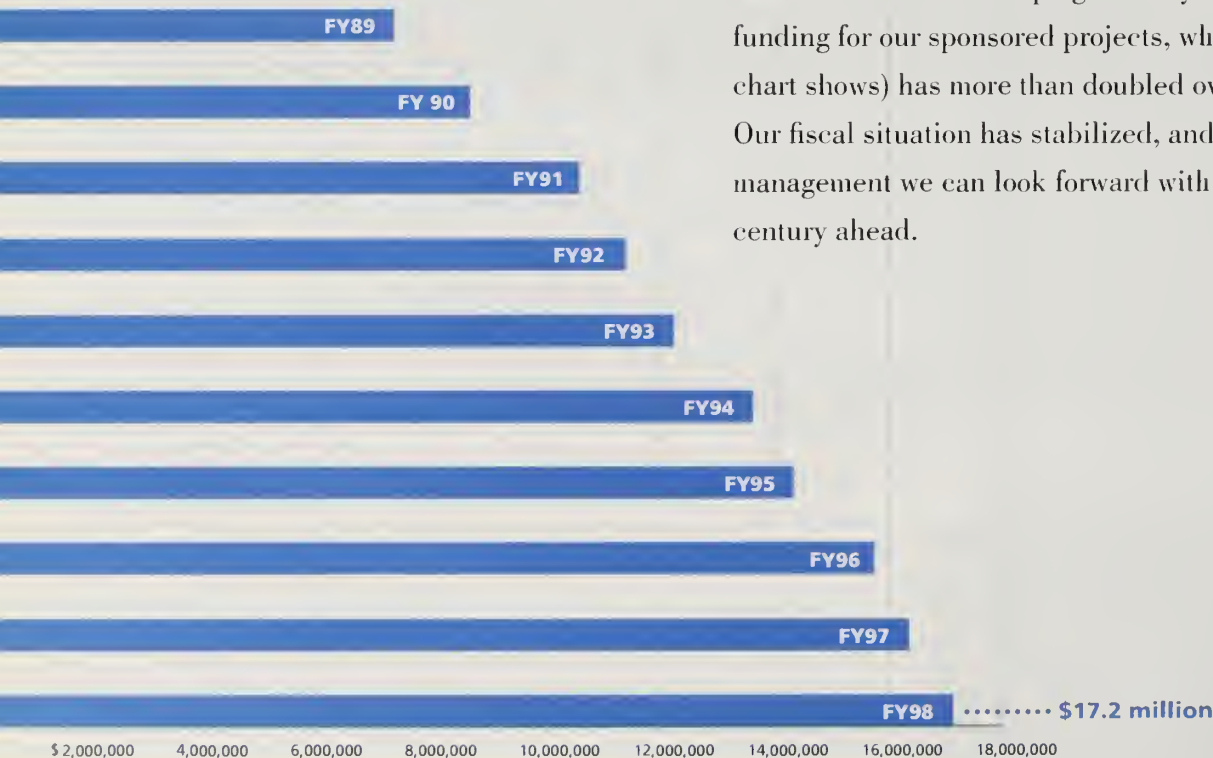
The University's Financial Picture

UMass Boston's 1997-98 operating budget was \$137,082,159, a 3.7 percent increase over 1996-97. This modest growth was achieved largely through state appropriations, grants and contracts, and fundraising activity. State support for the campus rose by \$3.9 million, or 5.9 percent, to \$70.1 million. In 1997-98, state support represented 51% of total operating funds.

In keeping with our mission, we continue to maintain and strengthen opportunities for student access by building scholarship funds and minimizing cost increases. As we examine our current fiscal situation and realistically project support for the future, we continue to believe that state funds will seldom exceed half of our total income. As always, we will assess expenditures carefully, and when necessary will accomplish our strategic priorities by reallocating resources. But we also expect to assure our future financial stability and capacity to develop new programs by attracting non-state funds and building enrollment.

We are particularly heartened by the continuing success of our *UMass Boston First* campaign and by the steady growth of funding for our sponsored projects, which (as the accompanying chart shows) has more than doubled over the last ten years. Our fiscal situation has stabilized, and with hard work and wise management we can look forward with confidence to the century ahead.

Growth in Sponsored Project Funding



Supporting the Mission

Honors and Achievements

The number of first-time contributors to the University has been growing every year, with a 30% increase in 1997-98.

The Commonwealth's Higher Education Endowment Incentive Program is matching all contributions to UMass Boston endowment funds one-for-two. This means, for example, that a gift of \$10,000 will automatically rise to \$15,000. Our endowment funds grew by more than \$1.5 million in 1997-98.

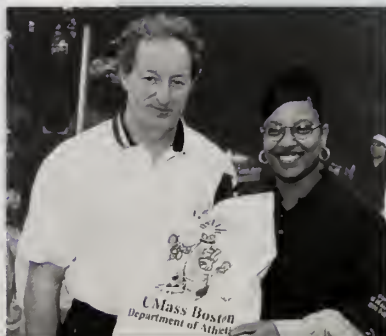
Senator Edward M. Kennedy joins Susan Connolly (l) and Maureen Geary (r), recipients of the John F. Kennedy Scholarship, given in memory of John B. Crimmins.



The UMass Foundation at Boston was instituted in March, with Putnam Funds Executive Vice President Patricia Flaherty as the Foundation's first president. The group is composed of 18 leadership contributors to UMass Boston. They will meet three times a year to provide advice and strategic counsel in the University's fundraising efforts.

UMass Boston students have already contributed or committed a total of \$146,000 to the *UMass Boston First* campaign.

Boston police commissioner and alum Paul Evans (l) joins Athletics Department administrative assistant Dawnette Jackson at the 13th annual UMass Boston Golf Tournament, which drew 120 golfers and raised \$24,000 for the University. ▶



UMass Boston First, the University's five-year capital campaign, had raised \$25 million, half of its target figure, by the end of FY98, with three-and-a-half years still remaining. In the 18 months of the campaign, the University's endowment has nearly doubled, an achievement sure to have long-lasting and positive effects. Through the generosity of donors and the far-sighted wisdom of Commonwealth leaders, the University's ability to reach its goals will be secured. Student access, educational excellence, research innovations, public service, economic development, and improvements in the quality of life are values too important to risk in the inevitable shifts of state economics. *UMass Boston First* will help the University fulfill its mission well into the next millennium.

Highlights of the Year

Where does the money go?

- Students (Scholarships, Internships, Fellowships)
- Faculty (Chairs, Lectureships, Visiting Professorships)
- Research and Innovation (Seed Money, New Initiatives)
- Facilities and Equipment (Technology, Campus Center, Arts)

BSC Gathering

A reception for all alumni of Boston State College and its predecessor institutions, the first of its kind, drew more than 400 guests to the University of Massachusetts President's Office in June. Trustees and Boston State alums Peter Berlandi and Robert Haynes hosted the event, together with University President Bulger. A collection of Boston State memorabilia added to the warmth of the occasion.



At the Boston State College alumni reception (l-r) Chancellor President Berlandi, Robert Haynes, and University President Bulger.



Pursuing the Mission into the 21st Century

This report can only offer a summary of the year's happenings at UMass Boston. There are countless stories to be told of inspiring students and inspired professors, fascinating projects, and remarkable accomplishments. As we pursue our mission of distinction, we will strive to become more and more deeply engaged in the city and the Commonwealth. We will seek new ways to expand access to qualified students, to achieve excellence in our academic offerings and innovation in our research. We will strive to do even more in public service, even more for economic development, and even more to improve the quality of life.

In pursuit of this manifold mission, we have engaged in a far-reaching effort to marshal our resources and to plan for the future. Our long-term thinking has resulted in *Imagining a New Century*, a strategic plan to carry us into the next millennium, and our determination to put theory into practice has led to such undertakings as our administrative redesign project for improving levels of service throughout the University. Thus far, the results have been excellent, and the future of UMass Boston shines brightly. We look forward to serving our community well into the 21st century.

UMass Boston's Strategic Goals

Our strategic plan sets forth five major goals for the University:

- 1 To be a dynamic leader and recognized model of innovation and effectiveness among public urban universities.
- 2 To have demonstrably stronger, more effective undergraduate and graduate programs.
- 3 To expand the scope and demonstrated effectiveness of our research and professional service activities.
- 4 To have demonstrably more effective infrastructure services to sustain our academic programs and support services.
- 5 To effectively diversify our funding base through enhanced fundraising success.

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Kerri E. Osterhaus, Student Trustee
Keith M. Tremblay, Student Trustee

*as of October, 1998

UMass Boston is part of the University of
Massachusetts system, which also includes
UMass Amherst, UMass Dartmouth,
UMass Lowell, and UMass Worcester.

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